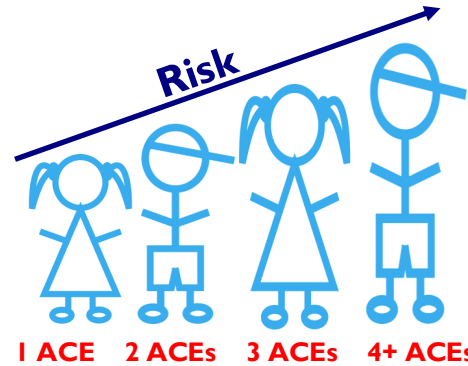


Knowsley Building Attachment and Bonds (BABS) Parent Infant Mental Health Service (PIMHS)

The impact of a Specialist PIMHS on ACEs, Attachment and Child Development

Adverse Childhood Experiences (ACEs) are traumatic events occurring in childhood that can have lasting effects on health and wellbeing



Those with 6 or more ACEs can expect to have their life reduced by 20 years







BABS mothers had an average of 5 ACEs

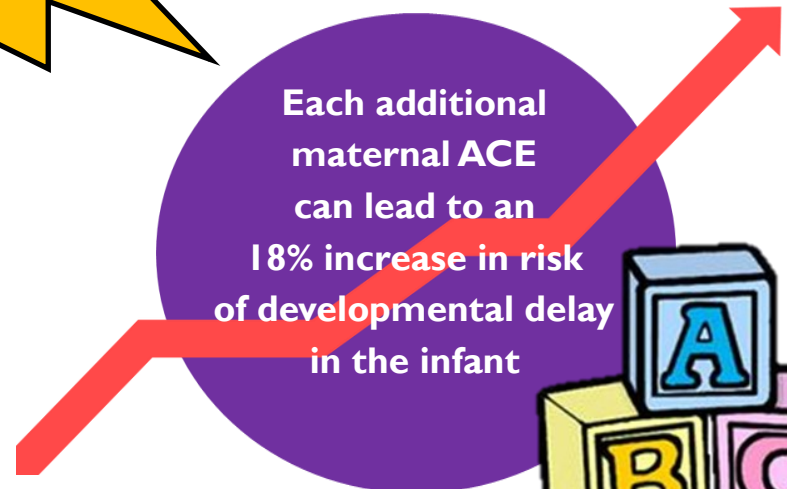
70% of children whose mothers received BABS support met their developmental Milestones at 12-27 months

PARENTS WITH HIGH ACEs ARE MORE LIKELY TO RAISE CHILDREN WITH HIGH ACEs

4 or more ACEs

4.5x more likely to develop depression 	7x more likely to consider themselves an "alcoholic" 
12x more likely to have attempted suicide 	2-3x more likely to develop cardiovascular disease 

Each additional maternal ACE can lead to an 18% increase in risk of developmental delay in the infant



Knowsley Building Attachment and Bonds (BABS)

Parent Infant Mental Health Service (PIMHS)

The impact of a Specialist PIMHS on ACEs, Attachment and Child Development

Attachment Relationships

Positive relationships support people to be resilient and to overcome serious hardship and adversity



Babies need at least one loving, sensitive and responsive relationship with an adult to support their development



BABS mothers reported a significant increase in maternal attachment (22 increase in scores) following intervention. This was consistent for mothers with high and low ACEs

74% of BABS mothers had 4+ ACEs

Despite high maternal ACEs reported (5), BABS PIMHS intervention had a significant positive impact on attachment and child development

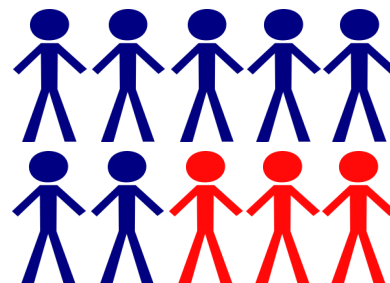
Mothers with high ACEs have a 61% increased risk of having a child with an autism spectrum disorder



6+ ACEs



Poorer Outcomes
Early Death



70% of children of BABS mothers were meeting their developmental milestones in all areas 14-27 months after intervention